CASE QA0280 NP



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joseph C. Wang

Type or print name

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Art Unit: 1626

HYNES ET AL.

APPLICATION NO: 10/773,790

FILED: FEBRUARY 6, 2004

FOR: THIAZOLYL BASED COMPOUNDS USEFUL AS KINASE

INHIBITORS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Some of the listed references were cited in a search report in a corresponding PCT International application. Copies of these references and the search report are enclosed herewith.

Also, copies of the other cited references are enclosed herewith.

Applicants bring to the Examiner's attention the following U.S. patent applications and/or patents having co-pendency with the instant application and assigned to the present assignee:

US Publ. No. 2002/0065270A1, published 5/30/02 (Serial No. 09/747,195, filed 12/22/00)

US Publ. No. 2002/0137747A1 (Serial No. 09/891,750, filed 6/26/01)

US Publ. No. 2003/0114504A1 (Serial No. 10/228,544, filed 8/27/02)

US Publ. No. 2004/0024208A1 (Serial No. 10/378,372, filed 3/3/03)

US Publ. No. 2004/0039033A1 (Serial No. 10/315,818, filed 12/10/02)

US Publ. No. 2004/0054186A1 (Serial No. 10/395,503, filed 3/24/03)

US Publ. No. 2004/0073026A1 (Serial No. 10/378,461, filed 3/3/03)

US Publ. No. 2004/0077875A1 (Serial No. 10/378,373, filed 3/3/03)

US application Serial No. 10/970,420, filed 10/21/04

A copy of the specification, drawings and claims as currently pending is attached for each above-identified co-pending application.

<u>PLEASE DO NOT PRINT</u> any of the above information that is not published on any patent resulting from the subject application.

Consideration of each above listed application is earnestly solicited, since unpublished patent applications are contemplated as IDS material; please see 37 CFR §98(a)(2)(iii) and note the last two sentences of MPEP §609 (III)XD).

Further, in keeping with MPEP §609, subsec. (III)(C)(2), 2nd para., line 10 to end of the paragraph (especially note lines 18-25), PLEASE RETURN A COPY OF THIS LETTER with the Examiner's initials adjacent to each above listing so that applicant will know that each listed application has been considered, as required by PTO policy.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

Bristol-Myers Squibb Company Patent Department P.O. Box 4000 Princeton, NJ 08543-4000

609-252-4931

Date: February F, 2005

Joseph C. Wang Attorney for Applicants

Reg. No. 44,391

FORM PTO-1449 (REV. 7-85) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

QUE several sheets if necessary)

ATTY. DOCKET NO. QA0280 NP APPLICATION NO. 10/773,790 APPLICANT HYNES ET AL. FILING DATE FEBRUARY 6, 2004

Group 1626

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U.S. RELATED PATENT APPLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						

U.S. PATENT APPLICATION PUBLICATIONS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AB	2002/0065270	5/30/02	Moriarty et al.			
AC	2002/0137747	9/26/02	Moriarty et al.			
AD	2003/0114504	6/19/03	Webster et al.	·		
AE	2004/0024208	2/5/04	Das et al.			
AF	2004/0039033	2/26/04	Atwal et al.			
AG	2004/0054186	3/18/04	Das et al.			
AH	2004/0073026	4/15/04	Das et al.			
Al	2004/0077875	4/22/04	Das et al.			

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
 AJ	4,200,750	4/29/80	Warner, Jr. et al.			
AK	5,712,279	1/27/98	Biller et al.			
AL	5,739,135	4/14/98	Biller et al.			
AM	5,760,246	6/2/98	Biller et al.			
AN	6,184,231	2/6/01	Hewawasam et al.		,	
AO	6,262,094	7/17/01	Hoefle et al.			
 AP	6,262,096	7/17/01	Kim et al.			
AQ	6,548,529	4/15/03	Robl et al.			
AR	6,596,746	7/22/03	Das et al.			
AS	6,605,599	8/12/03	Vite et al.			
 AT	6,706,720	3/16/04	Atwal et al.			

EXAMINER

DATE CONSIDERED

^{*}EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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Group 1626

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRAN	SLATION
2A/	WO 00/62778	10/26/00	PCT			TES	NO NO
2AE	- 	2/15/01	PCT			H	一
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2A[5/25/01	PCT				
2AE		9/27/01	PCT				一
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	(moraling value), that, but the pages, 200,
ЗАА	Ahn, HS. et al., "Potent Tetracyclic Guanine Inhibitors of PDE1 and PDE5 Cyclic Guanosine Monophosphate Phosphodiesterases with Oral Antihypertensive Activity", J. Med. Chem., Vol. 40, No. 14, pp. 2196-2210 (1997)
зав	Henry, J.R. et al., "p38 mitogen-activated protein kinase as a target for drug discovery", Drugs of the Future, Vol. 24, No. 12, pp. 1345-1354 (1999)
заС	Moreland, L.W. et al., "Etanercept Therapy in Rheumatoid Arthritis: A Randomized, Controlled Trial", Ann. Intern. Med., Vol. 130, No. 6, pp. 478-486 (1999)
3AD	Rankin, E.C.C. et al., "The Therapeutic Effects of an Engineered Human Anti-Tumour Necrosis Factor Alpha Antibody (CDP571) in Rheumatoid Arthritis", British Journal of Rheumatology, Vol. 34, No. 4, pp. 334-342 (1995)
3AE	Raingeaud, J. et al., "MKK3- and MKK6-Regulated Gene Expression Is Mediated by the p38 Mitogen-Activated Protein Kinase Signal Transduction Pathway", Molecular and Cellular Biology, Vol. 16, No. 3, pp. 1247-1255 (1996)
3AF	Salituro, F.G. et al., "Inhibitors of p38 MAP Kinase: Therapeutic Intervention in Cytokine-Mediated Diseases", Current Medicinal Chemistry, Vol. 6, No. 9, pp. 807-823 (1999)
3AG	Zhao, R. et al., "A new facile synthesis of 2-aminothiazole-5-carboxylates", Tetrahedron Letters, Vol. 42, pp. 2101-2102 (2001)
АН	
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AJ	
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АМ	
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EXAMINER	DATE CONSIDERED

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